Plasse type a plus egn (+) neide the bas	▶⊡
Plasse type a plus egn (+) neide the box	▶[

A Goldsberough

Approved for use brough \$6.91(202)

Approved for use brough \$6.91(202) ONB \$75 (QC)

U.S. Palent are Trainment follow U.C. DEFARTMENT OF COMMERCE

Broot the Paperwork Reduction Aix of 1990, no persons are required to respect to a collection of intermetion unless to depths a value OMB assert number.

POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	
Filling Data	
First Named Investor	Andrew S GOLDSBOROLIGH
Group Art Unit	Unknown
Examiner Name	Unassigned
Attorney Docket Number	US2.Goldstorough

I hereby appor	-1·			
Prectition	ers at Customer Number 8 sr(s) named balow:			Customer er Bler Codle have
	Name		Registration Numb	ner .
	John M. Lucan		43 373	
as my/our attorn	ey(s) or agent(s) to prosecute the a	pplication identi	hed above, and to (ra	nsact all
Please change th	United States Patent and Tradement o correspondence address for the a nontioned Customer Number.			
X Firm or Individual Nac	John Lucas Ph.D., J.D			
Address Address	10666 Sorrento Valley Road			
City	San Diego	State	CA Zip	92121-1609
Country	U\$A			
Teleplane	(050) 597 2000	Fag	848; 597-2601	· · · · · · · · · · · · · · · · · · ·
lam the: Applicant/ Assignee Statement	Inventor. of record of the entire interest. See under 37 GFR 3.73(a) is unclosed.	37 CFR 3.71. ' (Form PTO/SB	96).	
	SIGNATURE of Applicant	or Analgmen of	lecord	
Name A	uid jaw Simos Goldsborough			
Signature	X16800>-			, .
Jate	25" October 2001			7\
DE GRO MERT STOPT IT GETTIC	e inventors or assignees of record of line or nature is required, see below".	nine interest or green	representativeks) are requ	irad. Sabrist multipla
Total of	toma are submitted.			

Builder Hiru Statement. This form is submodule to take 3 minutes or complete. The wall contributes of the second of the extension upon the resoluted the extension was a complete that their physics per on the Chief Information Offices, and Polimer and Trademark Offices, Michigans, DC 20231.

PG1/GB06/01684

Peaus byto o growing a term can be a -	→ 🖭				<10299Q1 (13-30)
		JS Panert and To	rademark Offic	ka:0.8. NEPARTM	302. QWB 065) 9032 FNT OF CONNEROS
Under the Paper with Reduction Ast of 1885 no perso	ĭ				
DECLARATION FOR UTIL	TY OR ME	rney Docket Na		JS2 Gotdsboro	
DESIGN		Nemed Invent	<u> </u>	Indrew S. Gold	taborough
PATENT APPLICATIO	и <u>Г</u>	COMP	LETEEN	CHECKETS!	
(37 CFR 1.63)		Acabon Munither		/	
_ ` ` '	Filin	ng Date:	1	r	•——
Cast Habby	tion ed efter Initial Grou	up Art Unit	Unk	COLONICA	
	urcharge (1.16 (6)) Exer	miner Name	Una	esigned	
	<u>'</u>				
As a lasfow mined inventor, I hereby decla	re that				
My शिक्षीकाएक गानमंत्रपु address, and clusterests	ip are as stated below no	nationally manage			
Ebelieve I am the original, first and sufe invers	nor Worlly one name is li	isted below) or an	original, fin	의 교리에 있기로의 나사실이다	or (f blues)
names are (isled below) of the subject meter	which is charned and for	which a gatent s	sought on	the inventor entit	fed:
	Isotation of Nucleic A	_k cird	_		_
the specification of which	(Tible of the ky	version)			
El is attached hereto					
SR Section (MMCDDAYAY)		ea United Senses A	Application	Nucliber of PC: le	merealizma)
(familiation)					
Application features: and was amended on (MANDD/YYYY)					
I horaby state that I have revewed and under amended by any amenoment specifically refe	stand the contents of the arred to above.	a above stemišed:	spersizatio	in enchilleng Statel	ielms 25
A FORT ACCUSACION, ITEMANA MICHIEROST WITC	I advisored go the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation. A part applications, material information which became available between the taing date of the prior application and the reference of the prior application and the reference of the continuation. In-part application				
I caraby data langu priorty benefits under 30 U.S.C. 119(a) (a) or 385(b) of any fanego explication(s) for patent or inventor's confliction, or 365(a) of any PCT informational acceleration which designated of each one country other than the United States of America, listed below with these side detected below by checking the Loss any foreign application for patent or Inventor's cellificate, or ety PCT informational application memory a thing data before their different explication on which provide claimed.					
Prior Foreign Application	Forsign F	Filling Date Pr	riority Claims	Contilled Copy	
Salving C	e dago	4000	0		_D
15107-50 S	עונויי פ	נינ ונו	<u> </u>	l g	ō
7981194 3 98121940 33	R 2011 B 24301		日 !	<u> </u>	0
Additional foreign application numbers and			~t ₽TO/S9	MOB attached ner	
I hereby claim the benefit ander 35 U.S.C.					<u> </u>
Application (fambur(s)	Filling Date (MMADDAY)	m			

Page 1 of 29

Burden Haus Statement Tola hard is meliminist to take 21 million to complete. They are very assenting upon the resease of the periodual code. Any comments in the arround of time year required to complete the firm should be sent to the Code information DRLet. U.S. Pagent and Tradement Efficie therefore, CC 2023* [X1 ntd: X1 Nt 1 1 FE 6 OR COMMITTEE FOR YO "MIS ALTHESS SERVICE SUPPRINTED TO PROPERTY OF THE SERVICE SUPPRINTED TO SERVICE SUPPRINTED TO

0002/2000

1.)

531 Rec'd PC . 2 & DC 7 2001

A Goldsborough

Parest and Trademark Drine U.S. DEPARTMENT OF COMMERCE

DECLARATION					
	mer Number Code Lasei			mesprendence address delow	
John Lucas, Ph. O.,	J. D.				
Address					
Address 10665 Sorrento Vall	ey Road				
San Ciégo		State	ÇA ,	92121- 1609	
Country	Tulephon	858/ 597- 21		958/ 597-2801 Fax	
I hereby risulant that of statements made herein of my own knowledge are true and that all statements made on infrartation and before one ordered to be true, and further that trues statements are made with the knowledge that offfel that statements and the life so water are purchased by fine a right or introducer of the true interest and under 18 U.S.C. 1001 and that such willful false statements may judgerable the validity of the application or any prefer headed thereon. A perition has been filled for this unexpress interests.					
NAME OF SOLE OR PIRST INVENT Over Name Andrew Sir		Femili	Marma CCLDSBC		
first and salddle # anyth breamon's Signature	8] at 969	TAINS	25 October 2001	
Registernos: City St. Gef y di	J Fesc	State	Country France	Citizenship British	
42 Fug du Mis d	n jhåe			·	
Chap Si. Cely the Pest 66	• —	TP.	34980	Country Fr. arrice	
NAME OF SECOND INVENTOR:		☐ A per	ition has been file	d for this unsugned inventor	
Given Manna (most and switche (if am/))			y Maren Maren	1	
erroration in Classic and				Dado	
Parenthenos: City		9444	Country	Citionship	
Mailing Address					
Maling Address	<u> </u>			Į.	
Chy St.		4⊠ woll bezeitibb& teta	anterfel shootiss PTO	Country CAPUZA site/yee/ horeto.	





Please type a plus sign (+) inside this box -> +

PTO/SB/01 (10-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

☐ Declaration Submitted with Initial Filing

OR

☑ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

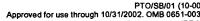
Attorney Docket Number		US2.Goldsborough			
First Named Inventor		Andrew S. Goldsborough			
COMPLE	TEIF	KNOWN			
Application Number	10	031.636			
Filing Date	October 26, 2001				
Group Art Unit	Unknown				
Examiner Name	U	nassigned			

As a below named inventor, I hereby declare that:					
My residence, mailing address, and					
I believe I am the original, first and names are listed below) of the sub	sole inventor (if only on ject matter which is clair	e name is listed below) o med and for which a pate	r an original, first int is sought on th	and joint invene ne invention er	ntor (if plural ntitled:
	Isolation of	f Nucleic Acid			
	σ	itle of the Invention)			
the specification of which	1	,			
is attached hereto		as United Sta	ates Application N	lumber or PC	Γ International
was filed on (MM/DD/YYYY)	10/26/2001				(if applicable).
Application Number 10/03		mended on (MM/DD/YYY			•
I hereby state that I have reviewed amended by any amendment spe-	citically reterred to abov	e.			
I acknowledge the duty to disclose in-part applications, material infor PCT international filing date of the	mation which became a continuation-in-part ap	plication.	y date of the pile	. орржения	
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.					
Prior Foreign Application Number(s)	Country	Foreign Filing Date Priority Certified Copy Attack			opy Attached?
		04/30/1999		. —	(X)
9910158.6 9910154.5	GB GB	04/30/1999	H		Ī
9910157.8	GB				X
9910156.0 GB 04/30/1999 🔲 🗓 🗓					
☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:					
I hereby claim the benefit under 35 U.S.C. 120					
Application Number(s)	(s) Filing Date (MM/DD/YYYY)				
PCT/GB00/01684	05/02/200	00 .			
	,				
•					

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

anna ann puncul



Please type a plus sign (+) inside this box

+ Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION — Utility or Design Patent Application

						
	ustomer Num r Bar Code La				ORX	Correspondence address below
Name John Lucas, Ph.D.	J_D				,	
Address						
Address 10665-Sorrento Va	alley Ro	ad	ı			
City San Diego				State	_CA	92121-1609 ZIP
USA Country	Т	Telephone		597-260	00	858/597-2601 Fax
I hereby declare that all statements mad- are believed to be true; and further that made are punishable by fine or imprison validity of the application or any patent is:	these statem ment, or both	nents wer h, under 1	re made wi	ith the kn	nowledge that willfi	ul false statements and the like so
NAME OF SOLE OR FIRST INVE	ENTOR :			A petiti	ion has been fil	ed for this unsigned inventor
Given Name (first and middle [if any])	imon			Family I		BOROUGH
Inventor's Signature	<u>5</u>					Date 1 St APRIL 2002
Residence: City St. Gely	du Fesc		State		Country France	e Citizenship British
Mailing Address 42 Rue du Mas	du Juge	<u> </u>			FRY	
Mailing Address						
City St. Gely du Fesc	State			ZIP	34980	Country France
NAME OF SECOND INVENTOR:				A petit	ion has been fil	led for this unsigned inventor
Given Name (first and middle [if any])				Family Name or Surname		
Inventor's						
Signature			г		T	Date
Residence: City State			State	Country Citizenship		
Mailing Address						
Mailing Address						
	State			ZIP		Country
Additional inventors are being named on thesupplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.						